

Andrzej W. SKALSKI
(1938-1996)



The lepidopterists' community, especially those interested in the Lepidoptera systematics, phylogeny and paleontology, lost a great friend and high level professional lepidopterist in the passing of Andrzej Wadysaw Skalski on 16 September 1996. He is survived by his wife, Barbara and daughter, Marta Skalska-Polańska. This sudden loss is equally sad for Poland and Europe where he served in key positions in the Polish Entomological Society (and its Lepidopterology Section as vice president) as well as more than 30 other societies, scientific and public organisations. He was an active SEL member since 1977, an outstanding participant of almost all SEL Congresses. He was also a reputed authority in biospeleology, groundwater Amphipoda systematics, hydrobiology and nature conservancy.

Andrzej Skalski, son of school teachers Zygmunt Skalski and Magdalena of Latacz family, was born in Cracow on 14 May 1938. Interested in natural history as a boy, he considered this a qualification for later professional study. He was educated at Plastic Arts Lyceum in Cracow, General Education Lyceum in Chrzanów, and Division of Biology and Earth Sciences of the Jagiellonian University in Cracow (graduated as Magister of Sciences in 1963). He received his Natural Sciences Doctor degree from the Adam Mickiewicz University in Poznań in 1978. During 27 years, from 1964 to 1991, he worked in the Regional Museum of Częstochowa, where he passed a career from junior research assistant and collections keeper to the Head of Natural History Division and Director of the Museum. At the same time and later on, until his death, he worked in Częstochowa Polytechnic Institute (Institute of Environmental Engineering), Pedagogical High School as a lecturer of different biological and environmental disciplines, and in Environment Protection Inspectorate in Częstochowa.

Two major trends in his research interest have been formed during his early times, persisted up to his death : phylogenetics and systematics of the Lepidoptera and underground life with special emphasis to Amphipoda (mainly *Niphargus* and related genera). He published a number of papers on the Lepidoptera systematics and faunistics, paying much attention to the fossil forms, first of all those persisted as inclusions in the fossil resins, mostly in Baltic amber ; he also studied amber Lepidoptera deposited in numerous museums world over in order to establish their relationships with recent forms as a base for classification. This has resulted in the description of numerous new species and genera. Andrzej must be regarded as a sole expert of the amber Lepidoptera who continued classical work of N. J. Kuznetsov (1941). He was also interested in insect paleoecology within Tertiary period. The study of evolutionary mechanisms and faunal history have been the common base for these seemingly remote trends in his activity. His scientific interests were always focused upon the history of the environment, its biological diversity, present state, threats and conservation.

Andrzej Skalski explored different parts of Europe (including Ukraine and Crimea), remote areas of the Near East, Far East Russia, Japan, India, South-East Asia, North and South Americas. Upon collected materials numerous insect and mite taxa were described.

The scientific output which resulted the above was enormous. He published 158 scientific, 43 popular science articles, 23 reviews, 24 reports

from congresses and symposia and about a hundred of mass media papers.

His outstanding work was recognised by numerous governmental awards.

However, Andrzej is best remembered by his multitude of friends as a warm, open, direct and friendly person. He was a great teacher, encouraging and stimulating new ideas. All who once met him were captivated by his vivid enthusiasm, encouraging energy and wonderful sense of humour. His research legacy will serve as an inspiration for those studying Lepidoptera (and not only Lepidoptera) for many years to come.

Our deepest sympathy is extended to his widow, daughter and to all who knew him personally or through his numerous publications.

Wieczne odpoczywanie racz mu dać Panie.

Publications on Lepidoptera by Andrzej W. SKALSKI

1966

The Lepidoptera collected during a day in higher parts of Bieszczady mountains. II Entom. Symp., Slezsk. Mus. Opava : 305-320 (in Polish).
(with J. S. Dąbrowski) Materials to the knowledge of the Lepidoptera of the Tatra mountains Polish part. II Entom. Symp., Slezsk. Mus. Opava : 47-53 (in Polish).

1967

Note on Lepidoptera from Bulgarian caves. *Int .J. Speleol.* 3, 3-4 : 215-217.

1968

(with J. S. Dąbrowski) Cases of gynandromorphism in *Gonepteryx rhamni* L. (Pieridae). Materials to the knowledge of gynandromorphism in Lepidoptera, part II. *Cas. slezsk. Mus. Opave (Acta Mus. Silesiae)* A, 17 : 77-80 (in Polish).

(with J. S. Dąbrowski) Beiträge zum Gynandromorphismus bei Schmetterlingen III. Über Gynander von *Argyronome paphia* (L.) (Lep. Nymphalidae). *Dt. ent. Z., N.F.*, 15, IV/V : 431-444.

New trends in the Lepidoptera systematics. *Przegl. zool.* 12, 4 : 361-364 (in Polish).

1969

Die Tagfalter (Rhopalocera) des Kraków-Częstochowa Hochlandes mit Bemerkungen über andere Lepidopteren dieses Gebietes. *Abh. Ber. Naturk. Mus.-ForschStelle Görlitz* 44, 2 : 109-118.

1971

Note on Lepidoptera from Bulgarian caves. *Int. J. Speleol.* 3, 3/4 : 215-217.
(with J. S. Dąbrowski) A study in Lepidoptera gynandromorphism. Proc.
13th Intern. Congr. Entomol. 1 : 239-240.

1972

Note on Lepidoptera from Bulgarian caves. *Int. J. Speleol.* 4 : 87-95.

1973

Remarks on the Lepidoptera from fossil resins. *Polskie Pismo ent.* 43 : 647-654 (in Polish).

Studies on the Lepidoptera from fossil resins. Part II. *Epiborkhausenites obscuotrimaculatus* gen. et spec. nov. (Oecophoridae) a tineid-moth discovered in the Baltic amber. *Acta palaeont. pol.* 18, 1 : 153-160.

Studies on the Lepidoptera from fossil resins. Part VI. *Tortricidrosis inclusa* gen. et spec. nov. from the Baltic amber (Lep. Tortricidae). *Dt. ent. Z., N. F.*, 20, 4/5 : 339-344.

(with Z. Śliwiński) New for the Polish fauna and interesting Lepidopteran species. Part I. *Polskie Pismo ent.* 43 : 33-40.

1974

Zwei neue Gattungen und Arten der Familie Tineidae aus dem baltischen Bernstein. Studien an Lepidopteren aus fossilen Harzen, V. *Beitr. Ent.* 24, 1/4 : 97-104.

Certain aspects of the study of so-called Microlepidoptera from fossil resins. Materiały do I Krajowej Konferencji Naukowej Paleontologów. Wrocław, 3-4 wrzesień 1974 : 46-48 (in Polish).

1975

Notes on present status of botanical and zoological studies of ambers. *Studia ricerche sulla problematica dell'ambra. Atti della Cooperazione Interdisciplinare Italo-Polacca* 1 : 153-175.

(with Z. Śliwiński) New for the Polish fauna and interesting Lepidopteran species. Part II. *Polskie Pismo ent.* 45 : 9-22.

1976

Les lépidoptères fossiles de l'ambre. Etat actuel de nos connaissances. *Linn. belg.* 6-7 : 154-169, 8 : 195-208, 9 : 221-233.

Remarks on changes in the Lepidopteran fauna of the Krakowsko-Czstętochowska upland. In : H. SANDNER (red.), *Entomologia a ochrona środowiska (zbiór prac.)*. PWN. Warszawa : 27-33 (in Polish).

1977

Studies on the Lepidoptera from fossil resins. Part I. General remarks and

description of new genera and species of the families Tineidae and Oecophoridae from the Baltic amber. *Prace Muz. Ziemi* **26** : 3-24.
Materials to the knowledge of the Lepidoptera of Częstochowa vicinities. *Roczn. Muz. okręg. Częst.* **4. Przyroda** **1** : 69-77 (in Polish).

1979

The Macrolepidoptera of the western part of the Chrzanów Land. Part I. *Studia Ośrodka Dokum. Fizjogr.* **7** : 187-223 (in Polish).

Studies on the Lepidoptera from fossil resins. Part VII. *Palaeodepressaria hannemanni* gen. et spec. nov. (Oecophoridae) from the Baltic amber. *Prace Muz. Ziemi* **32** : 101-107.

Records of oldest Lepidoptera. *Nota lepid.* **2**, 1-2 : 61-66.

A new lower Cretaceous representative of the family Micropterigidae (Lepidoptera) from Transbaikalia. *Paleont. Zhurn.* **2** : 90-97 (in Russian).

Genesis of the lepidopterofauna of the West Palearctic on the basis of fossil material. *Verhandl. VII SIEEC, Leningrad* : 279-283.

1980

(with J. Buszko) Epermeniidae, Schreckensteiniidae. *In* : Klucze do oznaczania owadów Polski, cz. 27, z. 22-23. PWN, Warszawa-Wrocław, 36 p. (in Polish).

1984

A new lower Cretaceous Lepidoptera (Homoneura). *Bull. Pol. Acad. Sci., Biol. Sci.* **32**, 11/12 : 389-392.

Mesozoic Lepidoptera with emphasis to early evolution of the order. Abstract Volume, 17th Int. Congr. Entomol., Hamburg : 8.

1985

The Lepidoptera in Baltic amber. *Wiad. ent.* **6**, 3/4 : 207-210 (in Polish).

1987

Leptidea morsei Fenton, 1881 (Lepidoptera, Pieridae) — a new species for the fauna of Poland. *Przegl. zool.* **31**, 2 : 167-169.

1988

Staurotopia nekrutenkoi gen. et sp. n. (Lepidoptera, Arctiidae) — a new fossil tiger-moth from Miocene of the Caucasus. *Vest. Zool.* **4** : 21-25 (in Russian, English summary).

Micropterigidae in fossil resins with special emphasis on the past and present distribution of this group. Summaries. SEL, 6th European Congress of Lepidopterology. Sanremo, 5-9 April 1988.

Lepidoptera in fossil resins with emphasis on new investigations. The sixth Meeting on Amber and Amber-bearing Sediments (Program and abstracts). Museum of the Earth of PAS, Warsaw, 20-21 October 1988 : 29a.

1989

Micropterigidae in fossil resins with special emphasis on the past and present distribution of this family. *Nota lepid.* **12**, Suppl. 1 : 44.

1990

Lepidoptera in fossil resins with emphasis on new investigations. *Prace Muz. Ziemi*, **41** : 163-164.

An annotated review of fossil records of lower Lepidoptera. *Bull. Sugadaira Montane Res. Center, Tsukuba Univ.* **11** : 125-128.

The families Nepticulidae and Thyrididae in the Baltic amber. Summaries of lectures and posters. SEL. 7th European Congress of Lepidopterology. Lunz-am-See, 3-8 September 1990 : 2.

1992

The families Nepticulidae and Thyrididae in Baltic amber (Lepidoptera). *Nota lepid.*, Suppl. **4** : 155-156.

Studies on the Lepidoptera from fossil resins. Part III. Two new genera and species of Tortricidae from the Baltic amber. *Roczn. Muz. Górnośl. Bytom. Ent.* **3** : 137-146.

A new cave-dwelling moth, *Kangerosithyris kotomsarensis* gen. et sp. nov. from India (Lepidoptera, Tineidae). *Mem. Biospel.* **19** : 205-208.

Iphiclides podalirius (Linn., 1758). Paź żeglarz. Polska czerwona księga zwierząt (red. Z. Głowaciński). [*Iphiclides podalirius* (Linn., 1758). Scarce Swallowtail. Polish Red Data Book. Animals] PWRiL. Warszawa : 261-262 (in Polish).

Parnassius mnemosyne (Linn., 1758). Niepylak mnemosyna. Polska czerwona księga zwierząt (red. Z. Głowaciński). [*Parnassius mnemosyne* (Linn., 1758). Clouded Apollo. Polish Red Data Book. Animals]. PWRiL. Warszawa : 265-267 (in Polish).

Changes in the butterfly fauna of the Częstochowa upland. *Prądnik. Prace Muz. Szafera* **5** : 191-222.

The possibility of influence of phenological factors on composition of the Lepidoptera in the Baltic and Saxonian amber. Abstracts. SEL VIII European Congress of Lepidopterology. Helsinki, April 19-23, 1992 : 31.

The wing venation of early Trichoptera and Lepidoptera. Abstract. Proc. Sixth Intern. Symp. on Trichoptera, Łódź-Zakopane (Poland) 12-16 September. Adam Mickiewicz University Press. Poznań.

The distribution of the butterflies and skippers (Lepidoptera : Papilionoidea + Hesperioidea) on the Częstochowa upland. *Ziemia Częstochowska* **18** : 179-192 (in Polish).

Zygaena carniolica (Scop.) (Lepidoptera : Zygaenidae) on the Częstochowa upland. *Ziemia Częstochowska* **18** : 193-206 (in Polish).

(with J. Gniatkowski, B. Włodarkiewicz) The butterflies and skippers (Lepidoptera : Papilionoidea + Hesperioidea) of the landscape park "Stawki". *Ziemia Częstochowska* **18** : 207-214 (in Polish).

1993

Bibliography of paleoentomological papers (Insecta and Arachnoidea) published by Polish authors in years 1883-1993, with remarks on investigations of fossil insects in Poland. *Roczn. Muz. Górnoląskie Ent. Suppl.* 1 : 67-75.

Marian Bielewicz (1915-1988). *Acta ent. Siles.* 1, 1 : 17-20.

1994

Larvae of two cave-dwelling moths, *Tinea porphyropa* Meyrick, 1927, and *Kangerosithyris kotomsarensis* Skalski, 1992 (Lepidoptera, Tineidae). Abstracts. XI Int. Symp. Biosp. Firenze. 28 August - 2 September 1994) : 51.

Changes, threats, conservation and monitoring set for the Kraków-Częstochowa upland Lepidoptera fauna. Abstracts. 4 Sympozjum Jurańskie "Człowiek i przyroda Wyżyny Krakowsko-Wieluńskiej" (Smoleń k./Pilicy, 10-12.05.1994) (in Polish).

Changes in the lepidopterous fauna of the Kraków-Częstochowa upland during the past 140 years. Abstracts. SEL, IX European Congress of Lepidopterology (5-9 September, 1994). Lednice : 62.

1995

Study on the Lepidoptera from fossil resins. Part XI. *Baltimartyria*, a new genus for *Micropteryx proavittella* Rebel, 1936, with redescription of this species (Lepidoptera, Zeugloptera, Micropterigidae). *Amber & Fossils* 1, 1 : 26-37. Kaliningrad.

First fossil case of phoresy of pseudoscorpion on moth. Abstracts. XVI Congress of the Polish Zoological Society. Łódź, 14-16.IX.1995 : 148 (in Polish).

Czerwona lista zwierząt województwa częstochowskiego. Konferencja naukowa "Gatunkowa i obszarowa ochrona przyrody Polski Środkowej". Streszczenia. Łódź, 79 kwietnia 1996 [Red List of the animals of Częstochowa województwo. Scientific conference "Specific and spatial nature protection in Middle Poland." Abstracts] (in Polish).

Ginące i zagrożone gatunki motyli dziennych (Lepidoptera : Papilionoidea i Hesperioidea) w Polsce Środkowej. Konferencja Naukowa "Gatunkowa i obszarowa ochrona przyrody Polski Środkowej". Streszczenia.. Łódź, 7-9 kwietnia 1995 [Declining and threatened butterfly species (Lepidoptera : Papilionoidea and Hesperioidea) in Middle Poland. Scientific conference "Specific and spatial nature protection in Middle Poland." Abstracts] (in Polish).

Study on the Lepidoptera from fossil resins. Part XV. The fossil genus *Oegoconiites* Kuznetsov, 1941, its relations to recent forms and description of a new species *Oegoconiites lorkovici* sp. n. from the Eocene/Oligocene Baltic amber (Lepidoptera, Gelechioidea). Proceedings of abstracts. Symposium in Honour of Zdravko Lorkoviæ. Zagreb, November 6-8, 1995 : 113.

Liczba rodzajowych i gatunkowych taksonów motyli Lepidoptera w bursztynie bałtyckim. XII Spotkanie. Inkluzje organiczne, złoża i odmiany bursztynu bałtyckiego. Streszczenia. Muzeum Ziemi PAN. Warszawa, 27 października 1995 [Number of generic and specific rank taxa of the Lepidoptera in Baltic amber. XII Meeting. Organic inclusions, deposits and varieties of the Baltic amber. Abstracts] (in Polish).

Notes on the occurrence of *Maculinea nausithous* (Bgstr.) (Lepidoptera : Lycaenidae) in the vicinities of Częstochowa. *Acta ent. Siles.* 3, 1-2 : 5-8.
The genus *Leptidea* Billberg, 1820 in Poland (Lepidoptera ; Pieridae). *Acta ent. Siles.* 3, 1-2 : 8-12.

Zmiany, zagrożenia, ochrona i założenia monitoringu lepidopterofauny Wyżyny Krakowsko-Częstochowskiej. Wyd. ZJPK. Dąbrowa Górnicza, 185 p. [Changes, threats, conservation and monitoring set for the Kraków-Częstochowa upland lepidopteran fauna] (in Polish).

1996

First fossil case of phoresy of pseudoscorpion on moth (poster). Abstracts. SEL. Xth European Congress of Lepidopterology, Miraflores (Madrid) 3-7 May 1996.

References

KUZNETSOV, N. J. 1941. The Lepidoptera of Amber. Moscow-Leningrad, USSR Academy of Sciences. 136 p. (in Russian).

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